GeForce® GTX 650 Ti BOOST

Part Number: **01G-P4-3655**

The EVGA GeForce® GTX 650 Ti BOOST gives you 66% more memory bandwidth, NVIDIA SLI®, and NVIDIA GPU Boost technology that dynamically maximizes clock speeds, delivering class-leading performance to the GTX 650 family. Plus, this newly designed GPU offers up to an impressive 30% performance improvement, so you can play all your favorite games at full-HD resolutions and high quality settings.

SPECIFICATIONS

- Base Clock: 980 MHz
- Boost Clock: 1033 MHz
- Memory Clock: 5012 MHz Effective
- CUDA Cores: 768
- Bus Type: PCI-E 3.0
- Memory Detail: 1024MB GDDR5
- Memory Bit Width: 192 Bit
- Memory Bandwidth: 120.28 GB/s
- Texture Fill Rate: 62.7 GT/s

Display Port | HDMI | DVI-I | DVI-D*

KEY FEATURES

- NVIDIA SMX Engine
- NVIDIA GPU Boost
- NVIDIA Adaptive Vertical Sync
- NVIDIA® Surround™ Technology
- Support for four concurrent displays; two dual-link DVI connectors, HDMI** and Displayport 1.2
- Microsoft® DirectX® 11.1 API (feature level 11_0) with Direct Compute 5.0 support
- NVIDIA® PhysX® Technology
- NVIDIA 3D Vision®-Ready***
- NVIDIA SLI®-Ready
- NVIDIA® CUDA® Technology
- PCI Express® 3.0 Support
- OpenGL 4.3 Support

REQUIREMENTS

- 450 watt or greater power supply with a minimum of 24 amps on the +12 volt rail.****
- PCI Express®, PCI Express® 2.0 or PCI Express® 3.0 compliant motherboard with one graphics slot.
- One 6-pin PCI Express® power connector or two available hard disk power connectors.
- Microsoft® Windows 8 / 7 / Vista / XP

EVGA Precision X -

Designed from the ground up to support new GPU technology, EVGA Precision X redefines what overclocking software should be. www.evga.com/precision

EVGA OC Scanner X -

Featuring a brand new look and layout, this popular application has been adapted to show all of the lastest GeForce vitals. www.evga.com/ocscanner

MODS RIGS -

$1k Sponsorships for every 200 posts. Come show off your rig and join in on one of the biggest things happening at EVGA. www.evga.com/community/modsrigs

24/7 Technical Support -

EVGA is here for you day or night to help answer any questions! www.evga.com/support

EVGA GAMING -

If you live to game, this is the place for you! We have the best tournaments, prizes and game servers. www.evga.com/gaming

EVGA SoNet -

Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community. www.evga.com/sonet

*DVI-D = Digital Only
Please do not connect to "DVI to VGA" adapter.

**Support for HDMI includes GPU-accelerated Blu-ray 3D support (Blu-ray 3D playback requires the purchase of a compatible software player from CyberLink, ArcSoft or Corel), x.v.Color, HDMI Deep Color, and 7.1 digital surround sound. Upgrade your GPU to full 3D capability with NVIDIA 3DTV Play™ software, enabling 3D gaming, picture viewing, and 3D web video streaming.
See www.nvidia.com/3dtv for more details.

***NVIDIA 3D Vision equires 3D Vision glasses and 3D Vision-ready displays.
See www.nvidia.com/get3d for more information.

****Minimum system power requirement based on a PC configured with an Intel Core i7 3.2GHz processor.

DIMENSIONS/WEIGHT

- Height: 4.376in - 111.15mm
- Length: 9.5in – 241mm
- Weight: 3lbs

ACCESSORIES

- EVGA Driver/Software Disc
- (1) DVI to VGA Adapter (For DVI-I)
- (1) 6 pin PCI-E Power Adapter
- User Guide

PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor.
Further warranty extension is available upon registration within 30 days of purchase.
For more details please visit **www.evga.com/warranty**